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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/625,759
	Filing Date	July 22, 2003
	First Named Inventor	Gopichandra Surnilla
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	203-0484 (FGT 304)

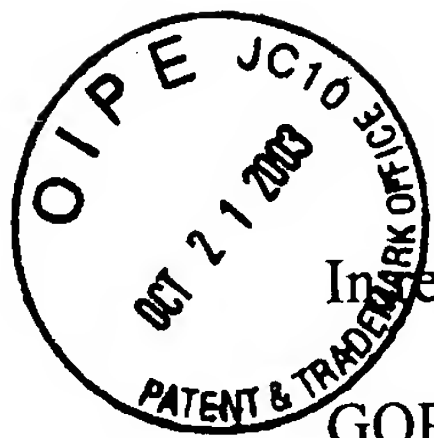
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John D. Russell, Reg. No. 47,048 Kolisch Hartwell, P.C.
Signature	
Date	October 16, 2003

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Signature		Date	October 16, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Application of:

Date: October 16, 2003

GOPICHANDRA SURNILLA

Serial No. : 10/625,759

Filed : July 22, 2003

For : CONTROL SYSTEM FOR ENGINE COOLING

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicant is submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the Patent Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 forms. The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicant respectfully requests that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

CONTENT OF DISCLOSURE

This Information Disclosure Statement includes (1) two pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the forms. However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed either (1) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d) or (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

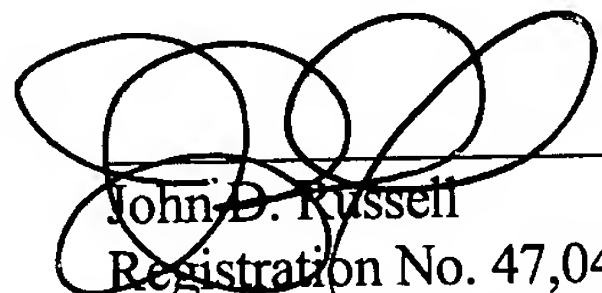
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Erin Filsinger

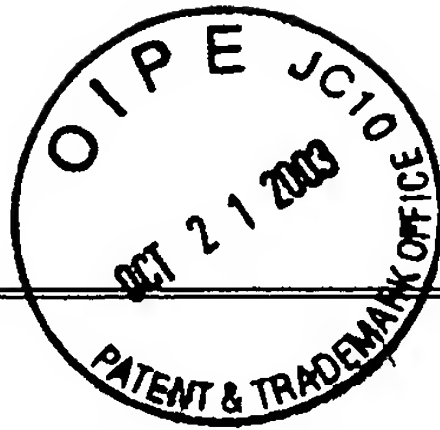
Respectfully submitted,

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SHEET 1 OF 2

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 203-0484		APPLICATION NUMBER 10/625,759		
		APPLICANT Gopichandra Surnilla				
		FILING DATE July 22, 2003		GROUP ART UNIT		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
	WSEWOLOD HNATCZUK et al., "Parasitic Loss Reduction for 21 st Century Trucks", SAE Technical Paper Series No. 2000-01-3423, December 4-6, 2000.					
	MATTHIEU CHANFREAU et al., "Advanced Engine Cooling Thermal Management System on a Dual Voltage 42V-14V Minivan", SAE Technical Paper Series No. 2001-01-1742, May 14-17, 2001.					
	SHINICHI FUJII et al., Journal Article Abstract, "Development of High-Efficiency Electric Fuel Pump", SAE Papers, February 1, 2002.					
	TERUFUMI MIYAZAKI et al., Journal Article Abstract, "New Technology of Automatic Transmission for Improving Fuel Economy", SAE Papers, September 1, 2002.					
	I.S. LARMAN, "Choosing the Drive System for the Right Application", European Conference on Electrics Versus Hydraulics Versus Pneumatics, ImechE Conference Publications 1985-11, October 22, 1985.					
	JOHN R. WAGNER et al., "Coolant Flow Control Strategies for Automotive Thermal Management Systems", SAE Technical Paper Series No. 2002-01-0713, March 4-7, 2002.					
	SKI MILBURN, "Integration of Advanced Functions into Electric Drivetrains", No. 96C050					
	ALEXANDRE CHOUKROUN et al., "Automatic Control of Electronic Actuators for an Optimized Engine Cooling Thermal Management", SAE Technical Paper Series No. 2001-01-1758 (Reprinted from: The Proceedings of the 2001 Vehicle Thermal Managements Systems Conference), May 14-17, 2001.					
	C. J. BRACE et al., "Integrated Cooling Systems for Passenger Vehicles", SAE Technical Paper Series No. 2001-01-1248 (Reprinted from: Thermal Systems Management and Heat Exchangers), March 5-8, 2001.					
EXAMINER			DATE CONSIDERED			

SHEET 2 OF 2

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER 203-0484		APPLICATION NUMBER 10/625,759		
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FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
	VALEO, "Engine Cooling: Our Expertise", www.valeo.com/gb/activities/engine_cooling/themis_bene_1.asp , March 17, 2003.					
	MATTHIEU CHANFREAU et al., "The Need for an Electrical Water Valve in a THERmal Management Intelligent System (THEMIS™)", SAE Technical Paper Series No. 2003-01-0274 (Reprinted from: Thermal Management), March 3-6, 2003.					
	JOËL MAURIN et al., "Minipump for Two-Phase Cooling Loop", SAE Technical Paper Series No. 2000-01-2374, July 10-13, 2000.					
	J. R. WAGNER et al., "Thermal Modeling of Engine Components for Temperature Prediction and Fluid Flow Regulation", SAE Technical Papers Series No. 2001-01-1014, March 5-8, 2001.					
EXAMINER			DATE CONSIDERED			